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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kingsman, et al.

Appl. No. : 09 445,375

Filed : March 21, 2000

For : VECTOR

Examiner : J. Angell

) Group Art Unit 1633

)  
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*Mark R. Benedict*  
(Date)  
Mark R. Benedict, Reg. No. 44,531

AMENDMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

In response to the Office Action mailed October 25, 2001 (Paper # 16) please amend the above-captioned patent application as follows:

IN THE CLAIMS:

**Please cancel Claims 11, 17, 40 and 59.**

**Please amend the following claims:**

1. **(TWICE AMENDED)** A vector comprising a polynucleotide encoding a tumor-interacting protein wherein the tumor-interacting protein binds to a trophoblast cell surface antigen and wherein the vector delivers a second polynucleotide of interest to the tumor.

4. **(TWICE AMENDED)** The vector according to claim 1 wherein the vector delivers the second polynucleotide of interest to the interior of a tumor mass.

6. **(TWICE AMENDED)** The vector according to claim 1 wherein the second polynucleotide of interest encodes a protein product of interest.

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02 FC:102  
03 FC:103

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